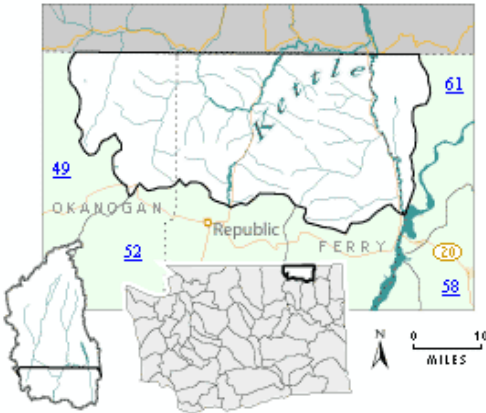


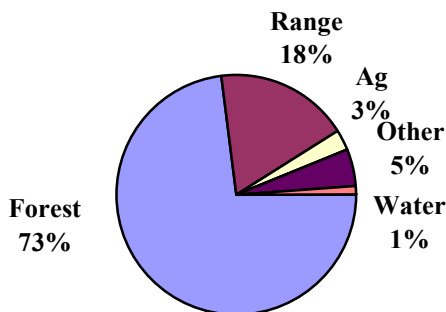
Kettle Basin - WRIA #60



WRIA #60 encompasses about 654,844 acres. The two ecoregions include the Northern Rockies and Columbia Basin. Average annual rainfall is 18 inches per year.

Demographics

Land use in the Kettle Basin



Land Base (in acres)

| | | |
|---------|---------|-------|
| Federal | 378,902 | 57.9% |
| State | 45,591 | 7.1% |
| Local | -0- | -0- |
| Tribal | -0- | -0- |
| Private | 229,351 | 35.0% |

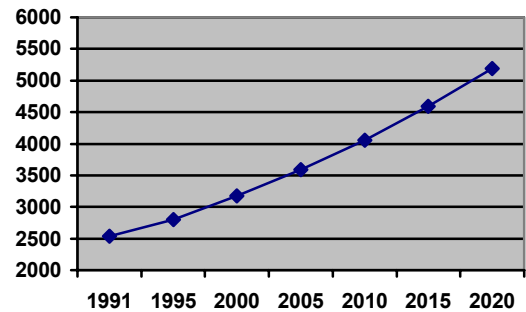
Principal Economic Activity (as total wages)

| | |
|----------------------|-----|
| Manufacturing | 12% |
| Retail Trade | 13% |
| Services | 14% |
| Government | 39% |
| Agriculture/Forestry | 3% |

Population

There are approximately 2,804 people living in the Kettle Basin. The majority of people live in unincorporated areas.

Projected population trends



Counties

Ferry (66%) Okanogan (24%)
Stevens (10%)

Special purpose districts

Conservation Districts: Ferry; Okanogan; Stevens County

Principal Cities

Chesaw Danville
Curlew Malo
Laurier Orient

Reservation Lands

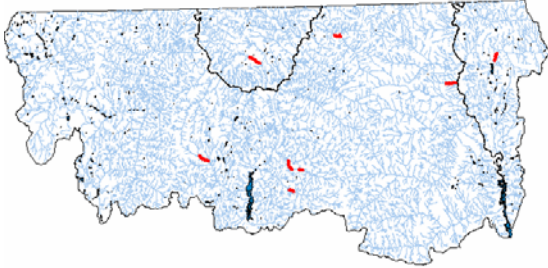
None

General Landscape

Rugged, high mountains are the dominant feature of this region. Elevations are generally 1,300 to 8,00 feet. Mountains have sharply-crested ridges and steep slopes cut by steep walled narrow stream valleys. Soils are derived from acidic rock. Potential natural vegetation includes western white pine, lodgepole pine, western red cedar, Douglas fir, wheatgrass, fescue, and needlegrass.

Surface Water Quality

303(d) listed waterbodies



1. 303(d) Listed Problem Areas

Fecal Coliform in Cottonwood Creek, Lambert Creek, Lone Ranch Creek, Martin Creek, St. Peter Creek, and Trout Creek

pH in Pierre Creek

Total Maximum Daily Loads

1 TMDL required from the 1998 303(d) list

2. Impacted Beneficial Uses

Groundwater Quality

Nitrates – Levels not detected above 5 mg/L
Pesticides – Have been detected in public wells.

Sole Source Aquifer

None

Water Quantity

No Concerns

Air Quality

(From windblown dust)

No concerns

Public Health

Commercial Shellfish Growing Areas

None

Domestic Water Supply

No significant use of surface water sources

Salmonid Stock Status
All Anadromous Extinct
Resident Healthy

3. Water Quality Programs

1. Watershed BMP Implementation Project, Ferry CD
2. Onsite Sewage Education Program, Northeast Tri-Counties Health
3. Kettle River Watershed Plan Phase I, Ferry County Planning Unit